



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/589,881	06/09/2000	Jeongmin Moon	3430-0105P	1734

Birch Stewart Kolasch & Birch LLP  
P O Box 747  
Falls Church, VA 22040-0747

EXAMINER	
NGUYEN, HOAN C	

ART UNIT	PAPER NUMBER
2871	

MAIL DATE	DELIVERY MODE
10/09/2007	PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.



UNITED STATES DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office

Address: COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, Virginia 22313-1450

09/5891881

APPLICATION NO/ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
--------------------------------	-------------	---	---------------------

EXAMINER
----------

ART UNIT	PAPER
----------	-------

20070419

DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner for Patents


(8) Evidence Relied Upon:

The rejection of claims 1-4, 6-9, 11 and 14-21, 23 and 24 with reference of Shinji et al. (US Patent No. 6,259,854 B1) relied on:

- Figs. 1a-15B.
- the uniform property of the light guide relied on abstract lines 12-13 and column 1 lines 27-28.
- Fig. 4-5 inheres the light ray outwardly along an orthogonal direction. This inherency has been proved on page 10 in Examiner Answer and repeated on page 3 in Second Examiner Answer.

The rejection of claim 10 with reference Funamoto et al. (EP 08878720A (in applicant's IDS)) relied on:

- Fig. 10
- Page 8 line 53 to page 9 line 35.

  
David Nelms  
Supervisory Patent Examiner  
Technology Center 2800